

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0040062017](#)  
**Status:** **Active**  
**Description:** Panel Grounding Clip Crimp Terminal 42172, 16-18 AWG, Reel, 301 Stainless Steel, 0.76mm Panel Thickness

**Documents:**

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Drawing \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E126412

**General**

Product Family Crimp Terminals  
 Series [42172](#)  
 Application Power, Wire-to-Panel  
 Comments (2) 18 AWG, or (1) 18 and (1) 16 AWG, (2) 18 AWG, or (1) 18 and (1) 16 AWG  
 Crimp Quality Equipment Yes  
 Product Name Panel Grounding Clip  
 UPC 800754389129

**Physical**

Gender Female  
 Material - Metal Stainless Steel  
 Material - Plating Mating Unplated  
 Net Weight 1.212/g  
 Packaging Type Reel  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 3.00mm max.  
 Wire Size AWG 16, 18  
 Wire Size mm<sup>2</sup> N/A

**Solder Process Data**

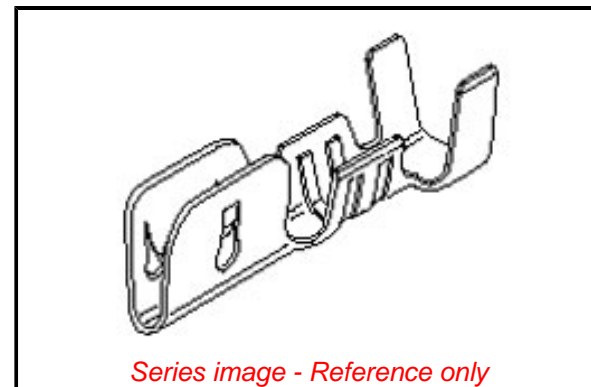
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 42172F1

**Reference - Drawing Numbers**

Sales Drawing SD-42172-XX



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per - ED/71/2019 (16 July 2019)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[42172 Series](#)

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

**Description**

**Product #**

Mini-Mac Applicator [638913000](#)

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